



Coordinating Implementation of the Tres Palacios WPP

Water Body	Tres Palacios Creek (1501, 1502)
Location	Matagorda County, Wharton County
River Basin	Colorado River Basin
Contractor	Texas AgriLife Research, Texas Water Resources Institute (TWRI)
Project Period	October, 2017 to August 31, 2020
Project Total	\$589,666 (Federal 60% and Local Match 40%)

Background

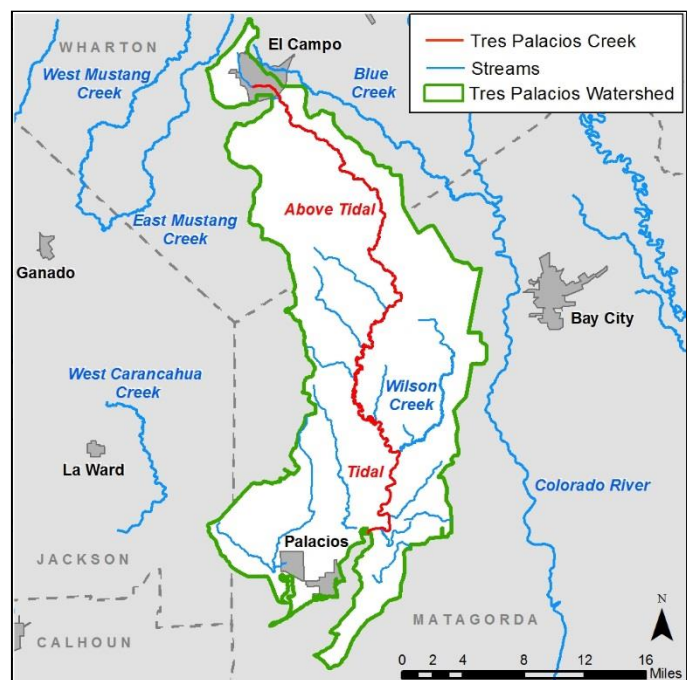
The Tres Palacios Creek is the primary source of fresh-water for Tres Palacios Bay and Tres Palacios Creek watershed is one of several sub-basins that flow into Matagorda Bay. Since 2006, the tidal segment of Tres Palacios Creek has been listed on the Texas 303(d) list for having elevated levels of bacteria as well as depressed dissolved oxygen. In an effort to address high bacteria levels in the tidal segment, a WPP and TMDL Implementation plan (I-Plan) have been developed. These plans include the impaired tidal segment and extend to its headwaters encompassing the whole watershed. The watershed is predominately agricultural lands, specifically hay, pasture, and cropland. Due to this, a large component of the WPP is focused on implementing agricultural BMPs and providing education programs for agricultural producers.

Project Description

Through this project the TWRI will continue to work with key stakeholders and partner agencies to facilitate implementation measures outlined in the Tres Palacios Watershed Protection Plan (WPP). Water resources education and outreach programs will be implemented across the watershed to facilitate and support public participation. This includes organized training programs and utilizing existing educational statewide programs such as Lone Star Healthy Streams, Riparian Stream and Ecosystems, and Texas Well Owner Network. TWRI will develop publications, an annual newsletter, factsheets, website content, and other materials to promote and communicate watershed pollution prevention efforts. The TWRI will conduct water quality monitoring to measure success of instream load reductions.

Current Status

This project is scheduled to begin in October, 2017.



Public Participation

This project involves education and outreach programs as well as training programs offered to the public. Stakeholder involvement is utilized in the facilitation and implementation of the WPP. Newsletters, website content and other materials will be provided to inform and update the public.

For More Information

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Project Highlights

- 09/2017 – Post Award Meeting held.